

L Number	Hits	Search Text	DB	Time stamp
1	820	(548/253).CCLS.	USPAT; US-PGPUB	2004/09/03 14:08
2	625	(548/538,539).CCLS.	USPAT; US-PGPUB	2004/09/03 14:13
3	801	(548/518).CCLS.	USPAT; US-PGPUB	2004/09/03 14:22
4	947	(546/276.4).CCLS.	USPAT; US-PGPUB	2004/09/03 14:31
5	1009	(514/381).CCLS.	USPAT; US-PGPUB	2004/09/03 14:40
6	1540	(514/423).CCLS.	USPAT; US-PGPUB	2004/09/03 14:54
7	1066	(514/340).CCLS.	USPAT; US-PGPUB	2004/09/03 14:55

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:21:04 ON 03 SEP 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 13:21:15 ON 03 SEP 2004

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 1 SEP 2004 HIGHEST RN 737690-81-2

DICTIONARY FILE UPDATES: 1 SEP 2004 HIGHEST RN 737690-81-2

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

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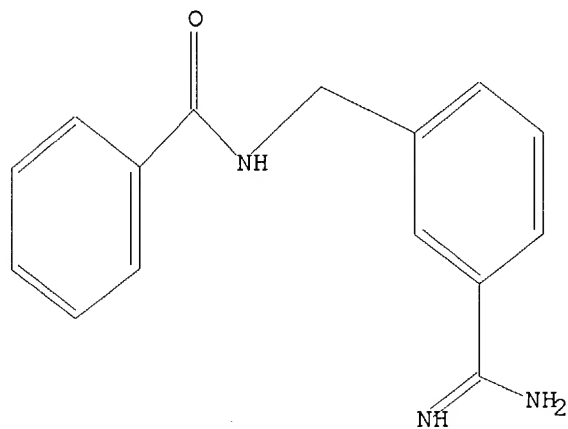
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L1 STRUCTURE UPLOADED

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L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 13:21:33 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 112 TO ITERATE

100.0% PROCESSED 112 ITERATIONS  
SEARCH TIME: 00.00.01

12 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*

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PROJECTED ANSWERS: 33 TO 447

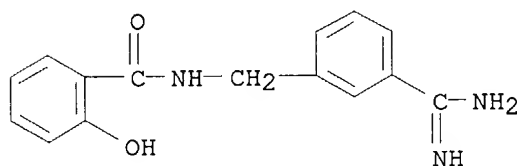
L2 12 SEA SSS SAM L1

=> d 12 12

L2 ANSWER 12 OF 12 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 66867-86-5 REGISTRY  
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mono(4-methylbenzenesulfonate) (salt) (9CI) (CA INDEX NAME)  
MF C15 H15 N3 O2 . C7 H8 O3 S  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT  
(\*File contains numerically searchable property data)  
DT.CA CAplus document type: Journal  
RL.NP Roles from non-patents: PREP (Preparation)

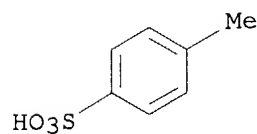
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CRN 66867-85-4  
CMF C15 H15 N3 O2



CM 2

CRN 104-15-4  
CMF C7 H8 O3 S



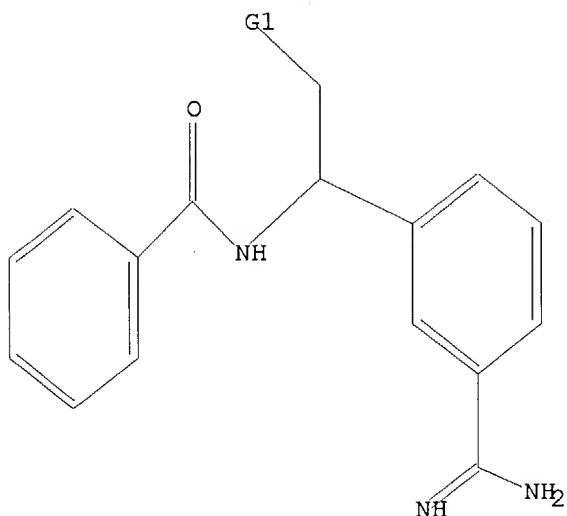
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L3 STRUCTURE UPLOADED

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L3 HAS NO ANSWERS  
L3 STR



G1 Cb,Cy,Hy

Structure attributes must be viewed using STN Express query preparation.

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SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
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PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L3

=> s 13 ful  
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SEARCH TIME: 00.00.01

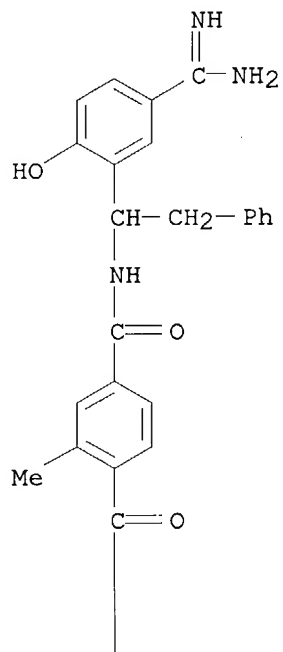
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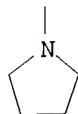
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RN 651045-23-7 REGISTRY  
CN Benzamide, N-[1-[5-(aminoiminomethyl)-2-hydroxyphenyl]-2-phenylethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C28 H30 N4 O3  
CI COM

SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

PAGE 1-A



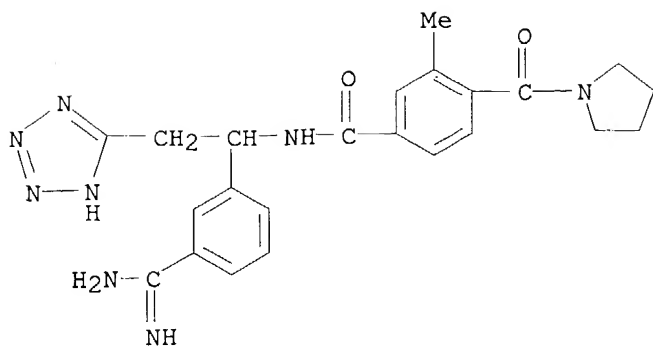
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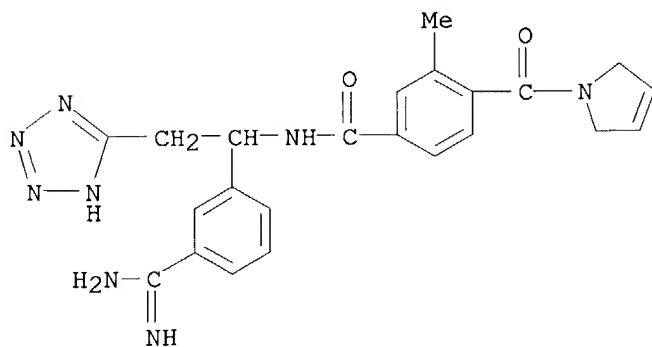
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FS 3D CONCORD  
MF C23 H26 N8 O2  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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RN 651045-21-5 REGISTRY  
CN Benzamide, N-[1-[3-(aminoiminomethyl)phenyl]-2-(1H-tetrazol-5-yl)ethyl]-4-[(2,5-dihydro-1H-pyrrol-1-yl)carbonyl]-3-methyl- (9CI) (CA INDEX NAME)  
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MF C23 H24 N8 O2  
CI COM  
SR CA  
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DT.CA CAplus document type: Patent  
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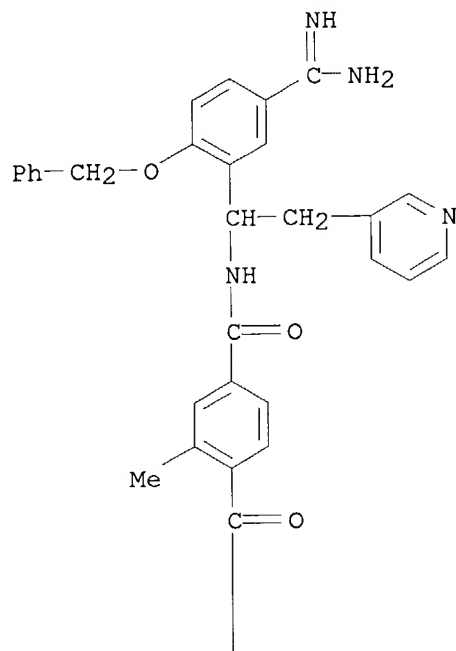
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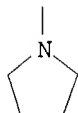
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RN 651045-20-4 REGISTRY  
CN Benzamide, N-[1-[5-(aminoiminomethyl)-2-(phenylmethoxy)phenyl]-2-(3-pyridinyl)ethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)-, monohydrochloride (9CI) (CA INDEX NAME)  
MF C34 H35 N5 O3 . Cl H  
SR CA

LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: RACT (Reactant or reagent)

PAGE 1-A



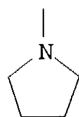
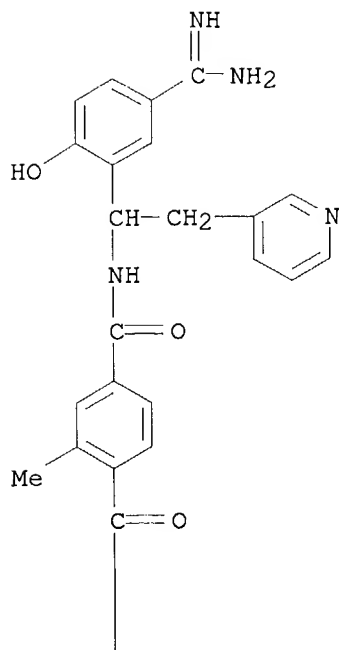
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RN 651045-19-1 REGISTRY  
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FS 3D CONCORD  
MF C27 H29 N5 O3  
SR CA  
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DT.CA Caplus document type: Patent  
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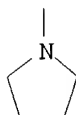
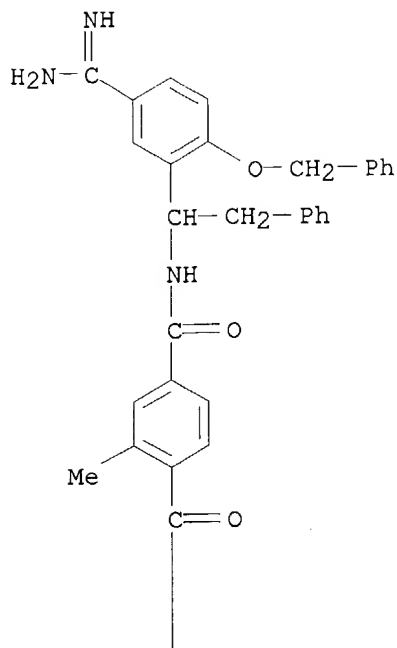


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RN 651045-18-0 REGISTRY  
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(CA INDEX NAME)  
MF C35 H36 N4 O3 . 2 Cl H  
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DT.CA Caplus document type: Patent  
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)

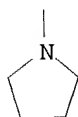
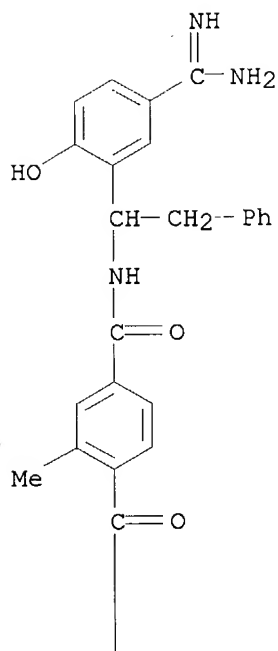




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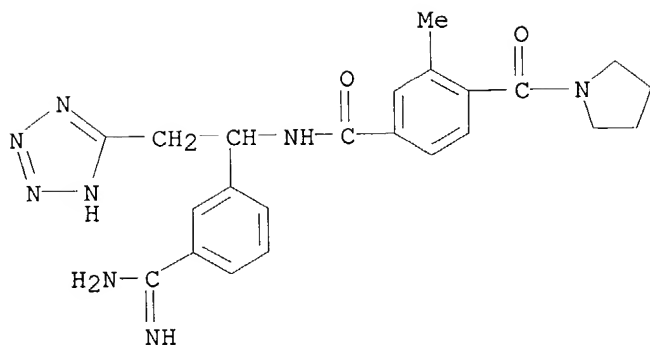
L5 ANSWER 7 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 651045-12-4 REGISTRY  
CN Benzamide, N-[1-[5-(aminoiminomethyl)-2-hydroxyphenyl]-2-phenylethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)-, monohydrochloride (9CI) (CA INDEX NAME)  
MF C28 H30 N4 O3 . Cl H  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
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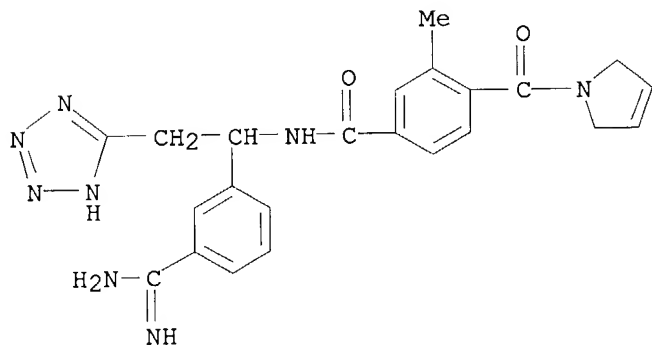
L5 ANSWER 8 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 651045-11-3 REGISTRY  
CN Benzamide, N-[1-[3-(aminoiminomethyl)phenyl]-2-(1H-tetrazol-5-yl)ethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)-, monohydrochloride (9CI) (CA INDEX NAME)  
MF C23 H26 N8 O2 . Cl H  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)  
CRN (651045-22-6)



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L5 ANSWER 9 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 651045-02-2 REGISTRY  
CN Benzamide, N-[1-[3-(aminoiminomethyl)phenyl]-2-(1H-tetrazol-5-yl)ethyl]-4-[(2,5-dihydro-1H-pyrrol-1-yl)carbonyl]-3-methyl-, monohydrochloride (9CI) (CA INDEX NAME)  
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DT.CA CAplus document type: Patent  
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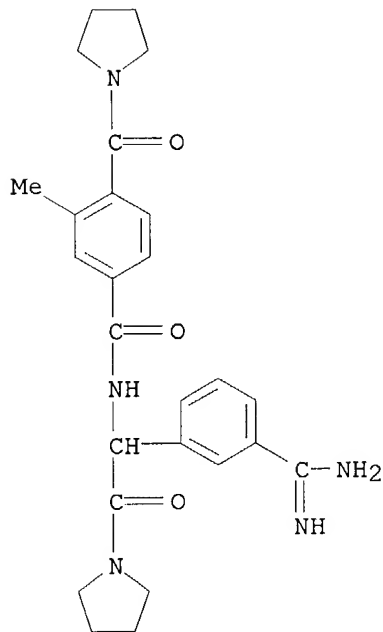


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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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RN 446026-08-0 REGISTRY  
CN Benzamide, N-[1-[3-(aminoiminomethyl)phenyl]-2-oxo-2-(1-pyrrolidinyl)ethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)- (9CI) (CA INDEX

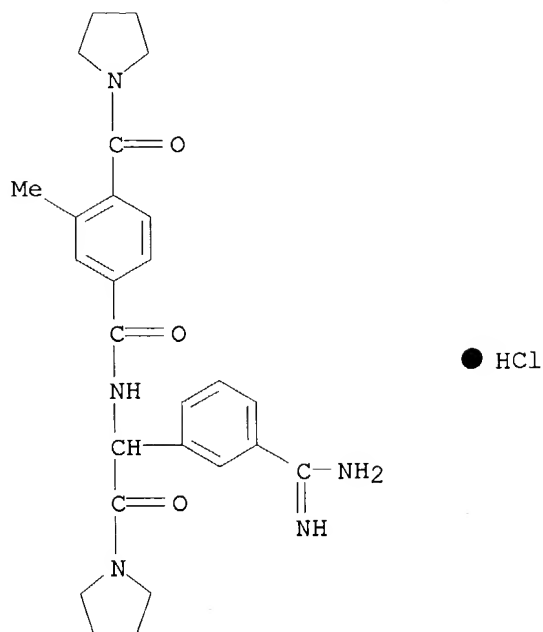
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 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)



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2 REFERENCES IN FILE CA (1907 TO DATE)  
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L5 ANSWER 11 OF 11 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 446025-56-5 REGISTRY  
 CN Benzamide, N-[1-[3-(aminoiminomethyl)phenyl]-2-oxo-2-(1-pyrrolidinyl)ethyl]-3-methyl-4-(1-pyrrolidinylcarbonyl)-, monohydrochloride (9CI) (CA INDEX NAME)  
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 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
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2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
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FILE 'CAPLUS' ENTERED AT 13:23:47 ON 03 SEP 2004  
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FILE COVERS 1907 - 3 Sep 2004 VOL 141 ISS 11  
FILE LAST UPDATED: 2 Sep 2004 (20040902/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 15  
L6 3 L5

=> d 16 1-3

L6 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:95333 CAPLUS  
 DN 140:128424  
 TI Preparation of benzamides as factor Xa inhibitors  
 IN Priepke, Henning; Ries, Uwe; Nar, Herbert; Handschuh, Sandra; Wienen, Wolfgang  
 PA Boehringer Ingelheim Pharma G.m.b.H. & Co. K.-G., Germany  
 SO Ger. Offen., 22 pp.  
 CODEN: GWXXBX  
 DT Patent  
 LA German  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 10234058	A1	20040205	DE 2002-10234058	20020726
	WO 2004013128	A1	20040212	WO 2003-EP7924	20030721
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2004138309	A1	20040715	US 2003-624025	20030721
PRAI	DE 2002-10234058	A	20020726		
	US 2002-404434P	P	20020819		
OS	MARPAT 140:128424				

L6 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2002:794312 CAPLUS  
 DN 137:310704  
 TI Preparation of N-[(pyrrolidinocarbonyl)phenyl]amidinophenylacetamides and analogs as antithrombotics  
 IN Ries, Uwe Joerg; Priepke, Henning; Nar, Herbert; Stassen, Jean-marie; Wienen, Wolfgang  
 PA Germany  
 SO U.S. Pat. Appl. Publ., 31 pp.  
 CODEN: USXXCO  
 DT Patent  
 LA English  
 FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002151534	A1	20021017	US 2002-50376	20020116
	DE 10104597	A1	20020808	DE 2001-10104597	20010202
	DE 10136435	A1	20030213	DE 2001-10136435	20010726
PRAI	DE 2001-10104597	A	20010202		
	US 2001-268569P	P	20010215		
	DE 2001-10136435	A	20010726		
OS	MARPAT 137:310704				

L6 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2002:615593 CAPLUS  
 DN 137:169323  
 TI Preparation of benzamidomethylbenzamidines and analogs as factor Xa inhibitors  
 IN Ries, Uwe Joerg; Priepke, Henning; Nar, Herbert; Stassen, Jean-Marie; Wienen, Wolfgang  
 PA Boehringer Ingelheim Pharma K.-G., Germany

SO PCT Int. Appl., 108 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 3

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PI	WO 2002062778	A2	20020815	WO 2002-EP823	20020126
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	EP 1390357	A2	20040225	EP 2002-714118	20020126
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
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PRAI	DE 2001-10104597	A	20010202		
	DE 2001-10135435	A	20010726		
	WO 2002-EP823	W	20020126		
OS	MARPAT 137:169323				